

What we claim is:

1. A leak resistant device for use in fluid transfer, comprising:
 - 5 an elongated hollow tube having a restricted opening on one end and an opening on the distal end for connecting to a means for filling the tube with a fluid and emptying the tube when it contains a fluid,
 - 10 a means for filling and emptying the tube with a fluid which is fluidly connected to the open end of the tube, and
 - 15 a valve, positioned between the tube and the filling means whereby when a fluid is in the tube, the valve will prevent the liquid from discharging.
 2. The device of claim 1 wherein said valve is removably attached to said hollow tube.
 3. The device of claim 1 wherein the valve comprises two elastomeric valves that operate in opposing directions so that to fill the tube the fluid will flow in one direction and to empty the tube the fluid will flow in the opposite direction.
 4. The device of claim 1 wherein said valve comprises a single bidirectional elastomeric valve that operates in two directions.
 5. The device of claim 1 wherein the shape of the said hollow tube allows access to the bottom of the cooking pan.
 - 20 6. The device of claim 1 wherein the means for filling and emptying is an elastomeric bulb.
 7. The device of claim 1 wherein the means for filling and emptying is an elastomeric bulb and the bulb has an opening for venting fluids.

8. The device of claim 1 wherein the means for filling and emptying is a reciprocating piston means.

9. The device of claim 1 where in the valve has means for removing it from the device.

10. The device of claim 1 where the means for filling and emptying is an elastomeric bulb that has a weighted portion of its surface so that the device will preferentially rest on the weighted portion when the device is placed upon its side.

11.. The device of claim 1 where the means for filling and emptying has a shape which will fit the hand in an ergonomic fashion.

12. The device of claim 1 that has circumferential grooves to line up with the grooves in the tube to increase the seal between the tube and the bulb.

13. The device of claim 1 wherein the device is used as a baster.

14. The device of claim 1 wherein the device is used as a drug dispenser.

15, The device of claim 1 wherein the means for filing and emptying has an associated vent means which is biased in an open position and is selectively manually closed.

16. The device of claim 1 wherein the means for filing and emptying has an associated vent means which is biased in an open position and is selectively manually closed and has a protruding means to facilitate closing said vent means.

17. A device comprising an elongated hollow tube having a tapered open head end and an open distal end which is in fluid communication with an elastomeric resilient hollow suction bulb defining an chamber, and a valve placed between said tube and said bulb, wherein said bulb has a selectively closable opening and a vent passage that is in open communication with the interior of said bulb, whereby when said vent is open and said bulb is compressed, air is expelled from said bulb, and when said vent is closed, air is expelled from said tube.